



Atty. Dkt. No. 056859-0131

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bangalore Eshwar Amita RANI et al.

Title: A PROCESS FOR THE PRODUCTION OF EGG YOLK
ANTIBODIES FOR ORGANOCHLORINE PESTICIDES

Appl. No.: 09/973,199

Filing Date: 10/10/2001

Examiner: Phuong N. Huynh

Art Unit: 1644

P#7

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INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56

Commissioner for Patents
Washington, D.C. 20231

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

RELEVANCE OF EACH DOCUMENT

All of the documents are in English.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date January 28, 2003

By MM

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: January 28, 2003 (use as many sheets as necessary)		Application Number 09/973,199 Filing Date 10/10/2001 First Named Inventor Bangalore Eshwar Amita RAN Group Art Unit 1644 Examiner Name Phuong N. Huynh Attorney Docket Number 056859-0131	JAN 28 2003 JAN 28 2003
Sheet	1	of	2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
A1	4,357,272			POLSON	06/07/1983	
A2	4,550,019			POLSON	10/29/1985	
A3	4,748,018			STOLLE, et al.	05/31/1988	
A4	4,477,432			HARDIE	10/16/1984	
A5	5,080,895			TOKORO	01/14/1992	

FOREIGN PATENT DOCUMENTS

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Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Page, Column, Line Where Relevant Passages or Relevant Figures Appear
		Office ³	Number ⁴			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

OTHER PRIORITY - NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ⁶
	A6 ✓	HAMADA, et al., "Oral Passive Immunization against Dental Caries in Rats by Use of Hen Egg Yolk Antibodies Specific for Cell-Associated Glucosyltransferase of <i>Streptococcus mutans</i> ," <u>Infection and Immunity</u> , 59(11): 4161-4167 (1991), American Society for Microbiology, USA		
	A7 ✓	OTAKE, et al., "Protection of Rats Against Dental Caries by Passive Immunization With Hen-egg-yolk Antibody (IgY)," <u>J. Dent. Res.</u> , 70(3): 162-166, (1991), USA		
	A8 ✓	BARTZ, et al., "Prevention of Murine Rotavirus Infection with Chicken Egg Yolk Immunoglobulins," <u>The Journal of Infectious Diseases</u> , 142(3): 439-441 (1980), The University of Chicago, USA		
	A9 ✓	YOKOYAMA, et al., "Passive Protective Effect of Chicken Egg Yolk Immunoglobulins against Experimental Enterotoxigenic <i>Escherichia coli</i> Infection in Neonatal Piglets," <u>Infection and Immunity</u> , 60(3): 998-1007 (1992), American Society for Microbiology, USA		
	A10 ✓	YOLKEN, et al., "Antibodies to Rotaviruses in Chickens' Eggs: A Potential Source of Antiviral Immunoglobulins Suitable for Human Consumption," <u>Pediatrics</u> , 81(2): 291-295 (1988), American Academy of Pediatrics, USA		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	09/973,199
Date Submitted: January 28, 2003 (use as many sheets as necessary)				Filing Date	10/10/2001
Sheet	2	of	2	First Named Inventor	Bangalore Eshwar Amita RAM
				Group Art Unit	1644
				Examiner Name	Phuong N. Huynh
				Attorney Docket Number	056859-0131

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		
		T ⁶		
	A11 <input checked="" type="checkbox"/>	YOLKEN, et al., "Immunoglobulins and other modalities for the prevention and treatment of enteric viral infections," <u>J. Clin Immunol</u> , 10(6Supple): 80S-87S (1990)		
	A12 <input checked="" type="checkbox"/>	DEIGNAN, et al., "Serum haptoglobin: an objective indicator of experimentally-induced <u>Salmonella</u> infection in calves," <u>Res Vet Sci</u> , 69(2): 153-8 (2000)		

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